

NSIS Table

Table for Creation of Operational "Release" Version

Note: Any improvements or corrections would be appreciated.

The **destination** shown in the table would be a main OpenCPN program folder similar to

```
"c:\programfiles (x86)\opencpn.4.5.221\"
```

NOTE: This listing attempts to duplicate the NSIS created setup directory found under a directory similar to:

```
"C:\Users\[username]\Documents\GitHub\obeta\OpenCPN\build\_CPack_Packages\win32\NSIS\opencpn_[version]_setup"
```

This directory will normally contain all files necessary for an operational running version of OpenCPN. After this directory is completed, NSIS will copy its contents and compact into an "opencpn_[version]_setup.exe" found in two places:

```
C:\Users\[username]\Documents\GitHub\obeta\OpenCPN\build\_CPack_Packages\win32\NSIS
```



```
Also sometimes in C:\Users\[username]\Documents\GitHub\obets\OpenCPN\build
```

Copy Individual files	From	To
opencpn.exe	build/release/opencpn.exe	destination
ocpn_gltest1.exe	buildwin/ocpn_gltest1.exe	destination
license.txt	data/license.txt	destination
PrivacyPolicy.txt	buildwin/crashrpt/PrivacyPolicy.txt	destination
CrashRpt1403.dll	buildwin/crashrpt/CrashRpt1403.dll	destination
crashrpt_lang.ini	buildwin/crashrpt/crashrpt_lang.ini	destination
CrashSender1403.exe	buildwin/crashrpt/CrashSender1403.exe	destination
dbghelp.dll	buildwin/crashrpt/dbghelp.dll	destination
cairo.dll	buildwin/gtk/cairo.dll	destination
expat.dll	buildwin\expat-2.1.0/expat.dll	destination
fontconfig.dll	buildwin/gtk/fontconfig.dll	destination
iconv.dll	buildwin/gtk/iconv.dll	destination
libcurl.dll	buildwin/libcurl.dll	destination
libpng16.dll	buildwin/gtk/libpng16.dll	destination
libxml2.dll	buildwin/gtk/libxml2.dll	destination
msvc120.dll	buildwin/vc/msvc120.dll	destination
msvcr120.dll	buildwin/vc/msvcr120.dll	destination
pixman-1.dll	buildwin/gtk/pixman-1.dll	destination

Copy Individual files	From	To
zlib1.dll	buildwin/zlib1.dll	destination

Copy 16 wxWidget Files	From	To
All Files	buildwin/wxWidgets/*.*	destination
wxbase30u_net_vc_custom.dll	buildwin/wxWidgets	destination
wxbase30u_vc_custom.dll	buildwin/wxWidgets	destination
wxbase30u_xml_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_adv_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_aui_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_core_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_gl_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_html_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_media_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_propgrid_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_qa_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_ribbon_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_richtext_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_stc_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_webview_vc_custom.dll	buildwin/wxWidgets	destination
wxmsw30u_xrc_vc_custom.dll	buildwin/wxWidgets	destination

Copy Six Data Directories	From	To
doc	data\doc*.*	destination\doc
gshhs	data\gshhs*.*	destination\gshhs
s57data	data\s57data*.*	destination\s57data
sounds	data\sounds*.*	destination\sounds
tcddata	data\tcddata*.*	destination\tcddata
wvdata	data\wvdata*.*	destination\wvdata

Copy to share Directory	From	To
I cannot find the correct locales directory		
I cannot find the docs files		
share	data	destination/share

Copy to uidata Directory	From	To
3 SVG Directories from /data/svg to uidata		
journeyman	data/svg/journeyman/*.*	destination/uidata/journeyman
journeyman_flat	data/svg/journeyman_flat/*.*	destination/uidata/journeyman_flat
traditional	data/svg/traditional/*.*	destination/uidata/traditional

Copy to uidata Directory	From	To
9 Toolbar Files & Icon Files from src/bitmaps to uidata		
styles.xml	src/bitmaps/styles.xml	destination/uidata
toolicons_journeyman.png	src/bitmaps/toolicons_journeyman.png	destination/uidata

Copy to uidata Directory	From	To
toolicons_journeyman_flat.png	src/bitmaps/toolicons_journeyman_flat.png	destination/uidata
toolicons_traditional.png	src/bitmaps/toolicons_traditional.png	destination/uidata
iconAll.png	src/bitmaps/iconAll.png	destination/uidata
iconMinimum.png	src/bitmaps/iconMinimum.png	destination/uidata
iconRMinus.png	src/bitmaps/iconRMinus.png	destination/uidata
iconRPlus.png	src/bitmaps/iconRPlus.png	destination/uidata
iconStandard.png	src/bitmaps/iconStandard.png	destination/uidata

Plugin Debug Version *_pi.dll and *_pi\Data Folders

Source *_pi.dll: source\build\plugins*_pi\debug*_pi.dll

Source *_pi\data: source\plugins*_pi\data*.*

Destination: source\build\plugins

Copy to build\plugins	From	To
Debug 4 Internal Plugin *_pi.dll To debug a plugin. Use as an example		
chartdldr_pi.dll	build\plugins\chartdldr_pi\debug\chartdldr_pi.dll	source\build\plugins
dashboard_pi.dll	build\plugins\dashboard_pi\debug\dashboard_pi.dll	source\build\plugins
grib_pi.dll	build\plugins\grib_pi\debug\grib_pi.dll	source\build\plugins
wmm_pi.dll	build\plugins\wmm_pi\debug\wmm_pi.dll	source\build\plugins
Copy to \build\plugins	From	To
Debug 4 Internal Plugins *_pi\Data Directories		
data*.* files	plugins\chartdldr_pi\data*.*	build\plugins\chartdldr_pi\data
data*.* files	plugins\dashboard_pi\data*.*	build\plugins\dashboard_pi\data
data*.* files	plugins\grib_pi\data*.*	build\plugins\grib_pi\data
data*.* files	plugins\wmm_pi\data*.*	build\plugins\wmm_pi\data

Plugin Release Version *_pi.dll and *_pi\Data Folders

Source *_pi.dll: source\build\plugins*_pi\release*_pi.dll

Source *_pi\data: source\release\plugins*_pi\data*.*

Destination: source\build\plugins

Copy to build\plugins	From	To
Release 4 Internal Plugin *_pi.dll Use as an example for other plugins.		
chartdldr_pi.dll	build\plugins\chartdldr_pi\release\chartdldr_pi.dll	build\release\plugins
dashboard_pi.dll	build\plugins\dashboard_pi\release\dashboard_pi.dll	build\release\plugins
grib_pi.dll	build\plugins\grib_pi\release\grib_pi.dll	build\release\plugins
wmm_pi.dll	build\plugins\wmm_pi\release\wmm_pi.dll	build\release\plugins
Copy to \build\plugins	From	To
Release 4 Internal Plugins *_pi\Data Directories Use as an example		

Copy to	\build\plugins	From	To
data*. * files		plugins\chartdldr_pi\data*. *	build\release\plugins\chartdldr_pi\data
data*. * files		plugins\dashboard_pi\data*. *	build\release\plugins\dashboard_pi\data
data*. * files		plugins\grib_pi\data*. *	build\release\plugins\grib_pi\data
data*. * files		plugins\wmm_pi\data*. *	build\release\plugins\wmm_pi\data

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